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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor Arial Luo et al. Tiffe BIDIRECTIONAL OPTICAL INTERLEAVER

ET937500790US

Express Mail Label No. (Only for new nonprovisional applications under 3T CFR 1,51(b))

| APPLICATION ELEMENTS ADDRESS TO: Box Patent Application | | | |
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| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | 7. CD-ROM or CD-R in duplicate, large table or | | |
| 2. Applicant claims small entity status. See 37 CFR 1.27. | Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | |
| 3. Specification [Total Pages 41] | a. Computer Readable Form (CRF) | | |
| (pretened arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, | b Specification Sequence Listing on. i. CD-ROM or CD-R (2 copies); or ii. paper | | |
| or a computer program listing appendix - Background of the Invention | c Statements verifying identity of above copies | | |
| - Brief Summary of the Invention | ACCOMPANYING APPLICATION PARTS | | |
| - Brief Description of the Drawings (if filed) - Detailed Description | 9. Assignment Papers (cover sheet & document(s)) | | |
| - Claim(s) - Abstract of the Disclosure | 10. 37 CFR 3.73(b) Statement Power of Attorney | | |
| | 11 English Translation Document (if applicable) | | |
| 4. Total Sheets 3 | 12. Information Disclosure Copies of IDS Statement (IDSVPTO-1449 Citations | | |
| 5. Oath or Declaration (Total Pages) | 13. Preiminary Amendment | | |
| a. Newly executed (original or copy) | Palum Pagaint Postcant (MPEP 503) | | |
| Copy from a prior application (37 CFR 1 63(d)) | (Should be specifically itemized) | | |
| (for continuation/divisional with Box 18 completed) | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | Request and Certification under 35 U.S.C. 122 | | |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | Other: | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | |
| If a CONTINUING APPLICATION, check appropriate box, and s or in an Application Data Sheet under 37 CFR 1.76: | supply the requisite information below and in a preliminary amendment. | | |
| | rt (CIP) of prior application No.: | | |
| Phot application information: Examinar | Group / Art Unit | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosu | re of the prior application, from which an oath or declaration is supplied | | |
| reference. The incorporation can only be relied upon when a portion ha | nying continuation or divisional application and is hereby incorporated by as been inadvertently omitted from the submitted application parts. | | |
| 19. CORRESPO | NDENCE ADDRESS | | |
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| Name (Print/1900) Mark K. Young | | | |
| Signature | - Date 12 31 01 | | |

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| oplicant(s): Ariel Luo e | MAILING BY "EXPRESS I et al. | MAIL" (37 CFR 1.10) | Docket No. 00-18 |
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| Serial No. Unassigned | Filing Date Filed Herewith | Examiner Unassigned | Group Art Unit Unassigned |
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| New U. S. Patent Appli | | of correspondence) | |
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| 12/31/ | /01 | Marjorie Scari (Typed or Printed Name of Person Mai | ashington, D.C. 20231 or ati ling Correspondence) arrespondence) US |